

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
ODS-18APPLICATION NO.
09/766,551SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANTSAPPLICANT
Masood GarahiCONFIRMATION NO.
6623FILING DATE
January 19, 2001GROUP
2713

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NM	3,909,002	09/30/75	Levy	273	138A	
	4,033,588	07/05/77	Watts	273	138A	
	4,108,361	08/22/78	Krause	235	375	
	4,322,612	03/30/82	Lange	235	419	
	4,339,798	07/13/82	Hedges et al.	364	412	
	4,372,558	02/08/83	Shimamoto et al.	273	238	
	4,494,197	01/15/85	Troy et al.	364	412	
	4,593,904	06/10/86	Graves	273	1E	
	4,636,951	01/13/87	Harlick	364	412	
	4,652,998	03/24/87	Koza et al.	364	412	
	4,689,742	08/25/87	Troy et al.	364	412	
	4,694,490	09/15/87	Harvey et al.	380	234	
	4,745,468	05/17/88	Von Kohorn	358	84	
	4,747,600	05/31/88	Richardson	273	269	
	4,760,527	07/26/88	Sidley	364	412	
	4,764,666	08/16/88	Bergeron	235	380	
	4,815,741	03/28/89	Small	273	138A	
	4,882,473	11/21/89	Bergeron et al.	235	380	
	4,922,522	05/01/90	Scanlon	379	95	
	4,926,255	05/15/90	Von Kohorn	358	84	
	4,926,327	05/15/90	Sidley	364	412	
	4,965,825	10/23/90	Harvey et al.	380	233	
	4,969,183	11/06/90	Reese	379	88	
	4,996,705	02/26/91	Entenmann et al.	379	91	
	5,007,649	04/16/91	Richardson	273	237	
	5,034,807	07/23/91	Von Kohorn	358	84	
	5,054,787	10/08/91	Richardson	273	369	
	5,057,915	10/15/91	Von Kohorn	358	84	
	5,083,272	01/21/92	Walker et al.	364	412	

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nm	5,096,195	03/17/92	Gimmon	273	138	
	5,096,202	03/17/92	Hesland	273	237	
	5,112,050	05/12/92	Koza et al.	273	139	
	5,119,295	06/02/92	Kapur	364	412	
	5,178,389	01/12/93	Bentley et al.	273	138	
	5,186,471	02/16/93	Vancraeynest	273	439	
	5,218,631	06/08/93	Katz	463	41	
	5,276,312	01/04/94	McCarthy	235	380	
	5,280,426	01/18/94	Edmonds	364	408	
	5,282,620	02/01/94	Keesee	273	138	
	5,283,734	02/01/94	Von Kohorn	364	412	
	5,286,023	02/15/94	Wood	273	138	
	5,297,802	03/29/94	Pocock et al.	273	439	
	5,326,104	07/05/94	Pease et al.	273	138	
	5,327,485	07/05/94	Leaden	379	95	
	5,333,868	08/02/94	Goldfarb	273	138	
	5,340,119	08/23/94	Goldfarb	273	439	
	5,351,970	10/04/94	Fioretti	273	439	
	5,354,069	10/11/94	Guttman et al.	273	439	
	5,365,575	11/15/94	Katz	379	92	
	5,398,932	03/21/95	Eberhardt et al.	273	138	
	5,403,999	04/04/95	Entenmann et al.	235	379	
	5,417,424	05/23/95	Snowden et al.	273	138	
	5,505,449	04/09/96	Eberhardt et al.	273	138	
	5,507,489	04/16/96	Reibel et al.	273	138	
	5,518,253	05/21/96	Pocock et al.	273	439	
	5,539,450	07/23/96	Handelman	348	12	
	5,539,822	07/23/96	Lett	380	20	
	5,545,088	08/13/96	Kravitz et al.	463	40	

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NM	5,569,083	10/29/96	Fioretti	463	19	
	5,573,244	11/12/96	Mindes	463	26	
	5,575,474	11/19/96	Rossides	463	26	
	5,577,727	11/26/96	Brame et al.	273	139	
	5,586,937	12/24/96	Menashe	463	41	
	5,608,785	03/04/97	Kasday	379	90	
	5,643,088	07/01/97	Vaughn et al.	463	40	
	5,647,795	07/15/97	Stanton	463	1	
	5,679,077	10/21/97	Pocock et al.	463	19	
	5,683,090	11/04/97	Zeile et al.	273	269	
	5,688,174	11/18/97	Kennedy	463	37	
	5,713,795	02/03/98	Kohorn	463	17	
	5,722,890	03/03/98	Libby et al.	463	17	
	5,729,212	03/17/98	Martin	340	870.28	
	5,746,657	05/05/98	Ueno	463	41	
	5,749,785	05/12/98	Rossides	463	25	
	5,755,621	05/26/98	Marks et al.	463	42	
	5,759,101	06/02/98	Von Kohorn	463	40	
	5,762,552	06/09/98	Vuong et al.	463	25	
	5,772,511	06/30/98	Smeltzer	463	17	
	5,787,156	07/28/98	Katz	379	93.13	
	5,800,268	09/01/98	Molnick	463	40	
	5,816,917	10/06/98	Kelmer et al.	463	16	
	5,816,919	10/06/98	Scagnelli et al.	463	25	
	5,823,877	10/20/98	Scagnelli et al.	463	41	
	5,823,879	10/20/98	Goldberg et al.	463	42	
	5,830,067	11/03/98	Graves et al.	463	40	
	5,830,069	11/03/98	Soltesz et al.	463	42	
	5,871,398	02/16/99	Schneier et al.	463	16	

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MM	5,910,047	06/08/99	Scagnelli et al.	463	17	
	5,954,582	09/21/99	Zach	463	25	
	5,999,808	12/07/99	LaDue	455	412	
	6,001,016	12/14/99	Walker et al.	463	42	
	6,007,426	12/28/99	Kelly et al.	463	16	
	6,024,640	02/15/00	Walker et al.	463	17	
	6,024,641	02/15/00	Sarno	463	17	
	6,030,288	02/29/00	Davis et al.	463	29	
	6,080,062	06/27/00	Olson	463	42	
	6,080,063	06/27/00	Khosla	463	42	
	6,099,408	08/08/00	Schneier et al.	463	29	
	6,102,797	08/15/00	Kail	463	16	
	6,117,011	09/12/00	Lvov	463	25	
	6,117,013	09/12/00	Eiba	463	41	
	6,152,824	11/28/00	Rothschild et al.	463	42	
	6,186,892	02/13/01	Frank et al.	463	19	
	6,203,427	03/20/01	Walker et al.	463	16	
	6,251,016	06/26/01	Tsuda et al.	463	42	
	6,251,017	06/26/01	Leason et al.	463	42	
	6,254,480	07/03/01	Zach	463	17	
	6,257,982	07/10/01	Rider et al.	463	31	
	6,263,054	07/17/01	Haeffliger	379	93.13	
	6,264,560	07/24/01	Goldberg et al.	463	42	
	6,272,223	08/07/01	Carlson	380	251	
	6,273,820	08/14/01	Haste, III	463	40	
	2001/0003099 A1	06/07/01	Von Kohorn	463	40	
	2001/0003100 A1	06/07/01	Yacenda	463	41	

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January 19, 2001

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
Nm	01-25659	01/27/89	Japan	H04M	11/00	X	
	01-269157	10/26/89	Japan	G06F	15/28	X	
	02-110660	04/23/90	Japan	G06F	15/28	X	
	0 387 046 A2	09/12/90	EPO	G07F	7/02		
	02-231671	09/13/90	Japan	G06F	15/28	X	
	0 583 196 A1	02/16/94	EPO	H04N	7/173		
	06-325062	11/25/94	Japan	G06F	15/28	X	
	0 673 004 A2	09/20/95	EPO	G07F	17/32		
	WO 95/30944	11/16/95	PCT	G06F			
	WO 97/19428	05/29/97	PCT	G07F	17/32		
	0 873 772 A1	10/28/98	EPO	A63F	9/22		
	WO 99/04582	01/28/99	PCT	H04Q	7/20		
	WO 99/26421	05/27/99	PCT	H04Q	7/38		
	0 934 765 A1	08/11/99	EPO	A63F	9/22		
	WO 99/52316	10/14/99	PCT	H04Q	7/38		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
NM	Satyabrata Chakrabarti et al., "A Network Architecture For Global Wireless Position Location Services", Pages 1779-1783, XP000903675, IEEE International Conference On Communications, IEEE, US, vol. 3, June 6, 1999.
NM	Reed J H et al., "An Overview Of The Challenges And Progress In Meeting The E-911 Requirement For Location Service", Pages 30-37, XP000752568, IEEE Communications Magazine, vol. 36, no. 4, April 1, 1998.

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NM	5,830,068	11/03/98	Brenner et al.	463	42	—
	5,659,350	08/19/97	Hendricks et al.	348	6	
	5,600,364	02/04/97	Hendricks et al.	348	1	
	5,589,892	12/31/96	Knee et al.	348	731	
	5,564,977	10/15/96	Algie	463	25	
	5,415,416	05/16/95	Scagnelli et al.	273	439	
	5,408,417	04/18/95	Wilder	364	479	
	5,249,044	09/28/93	Von Kohorn	358	86	
	5,233,654	08/03/93	Harvey et al.	380	20	
	5,227,874	07/13/93	Von Kohorn	358	84	
	5,083,800	01/28/92	Lockton	273	439	
	5,083,271	01/21/92	Thacher et al.	364	411	
	4,799,683	01/24/89	Bruner Jr.	273	138 A	
	4,706,121	11/10/87	Young	358	142	
	4,704,725	11/03/87	Harvey et al.	380	9	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
NM	2 300 535 A	11/06/96	UK	H04N	5/262	1	
	WO 95/01058	01/05/95	PCT	H04N	7/16	1	
	0 624 039 A2	11/09/94	EPO	H04N	7/173	1	
	0 620 688 A2	10/19/94	EPO	H04N	7/14	1	

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
NM	Marcel Van Der Heijden et al., "Understanding WAP Wireless Applications, Devices, and Services," pp. 4-13 and 170-187, Artech House Publishers, 2000, United States
	John Burgess, "And We're Off To The Races!" January 16, 1995, pp. 18-19, The Washington Post
	Maury Wolff, "Interactive Wagering A Good Bet," January 29, 1995, p. 4, Daily Racing Form
	Ross Peddicord, "New On TV: You Bet Your Horse," December 15, 1994, The Sun, Baltimore, Maryland
	Yee-Hsiang Chang et al., "An Open-Systems Approach To Video On Demand," May, 1994, pp. 68-80, IEEE Communications Magazine
	TrackMaster User's Guide Version 2.0.7, April, 1994, pp. 1-122, AXCIS Pocket Information Network, Inc., Santa Clara, California
	Tiny Tim Brochure, AutoTote Systems Inc., Newark, Delaware (undated)
	Probe XL Brochure, pp. 1-21, AutoTote Systems, Inc., Newark, Delaware (undated)
	Nokia 5190 Owner's Manual, pp. 1-87, June, 1998, Nokia Inc. (as printed from the Internet October 12, 1999)

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